Аппарат «Энергия»

Инструкция по сборке

Материалы:

Ссылки приведены в пример. Возможно, это не самый оптимальный вариант по цене.

1 Медный интернет кабель. Расход 5,9 м на 1 аппарат.
https://voronezh.vseinstrumenti.ru/product/kabel-rexant-utp-4pr-24awg-cu-cat5e-100mgts-pe-outdoor-buhta-25-m-chernyj-01-0045-25-1437564/

на авито 20 руб за метр
https://www.avito.ru/belgorod/tovary_dlya_kompyutera/kabel_internet_utp_ftp_5e_med_2595258143

2 Трубная изоляция 15/9
https://leroymerlin.ru/product/izolyaciya-dlya-trub-porileks-15-9mm-18566230/?utm_referrer=https%3A%2F%2Fyandex.ru%2F

3 Конденсатор керамический 103 . 10 нанофарад (10 и 3 нуля). В радио магазинах.

4 Плата
https://aliexpress.ru/item/1005003489663226.html?spm=a2g2w.orderdetail.0.0.b3014aa66knuup&sku_id=12000026025666144

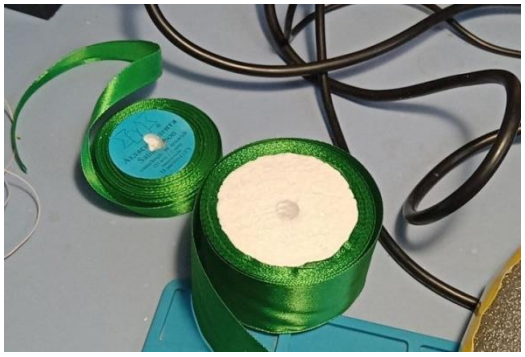
5 Ферритовое кольцо
https://www.eldr.ru/catalog/importnye/ferritovye_izdeliya_i_magnity/ferrity/r10x6x4_pc40/

https://www.chipdip.ru/product/b64290l0038x087 (если нужно 1-2 шт)

6 Термоусадка разных диаметров (5мм, 12мм)

7 Изолента

8 Атласная лента широкая 30-40 мм
https://www.wildberries.ru/catalog/57644654/detail.aspx
Атласная лента узкая 10-12 мм
https://www.wildberries.ru/catalog/143366525/detail.aspx



9 Скотч сверхсильный

Контакт для заказа скотча унибоб. Только там от коробки. В коробке 30 рулонов. 280177@mail.ru Юрий Трофимов 8-903-201-64-66 Торговый представитель компании.

На вайлдберриз https://www.wildberries.ru/catalog/50413019/detail.aspx

10 Пауэрбанк

https://www.ozon.ru/product/vneshniy-akkumulyator-golf-g83-select-power-5000-mah-in-micro-usb-usb-1a-2-1a-black-824961838/?sh=Cq-fi0MZ6w

11 Сумочка

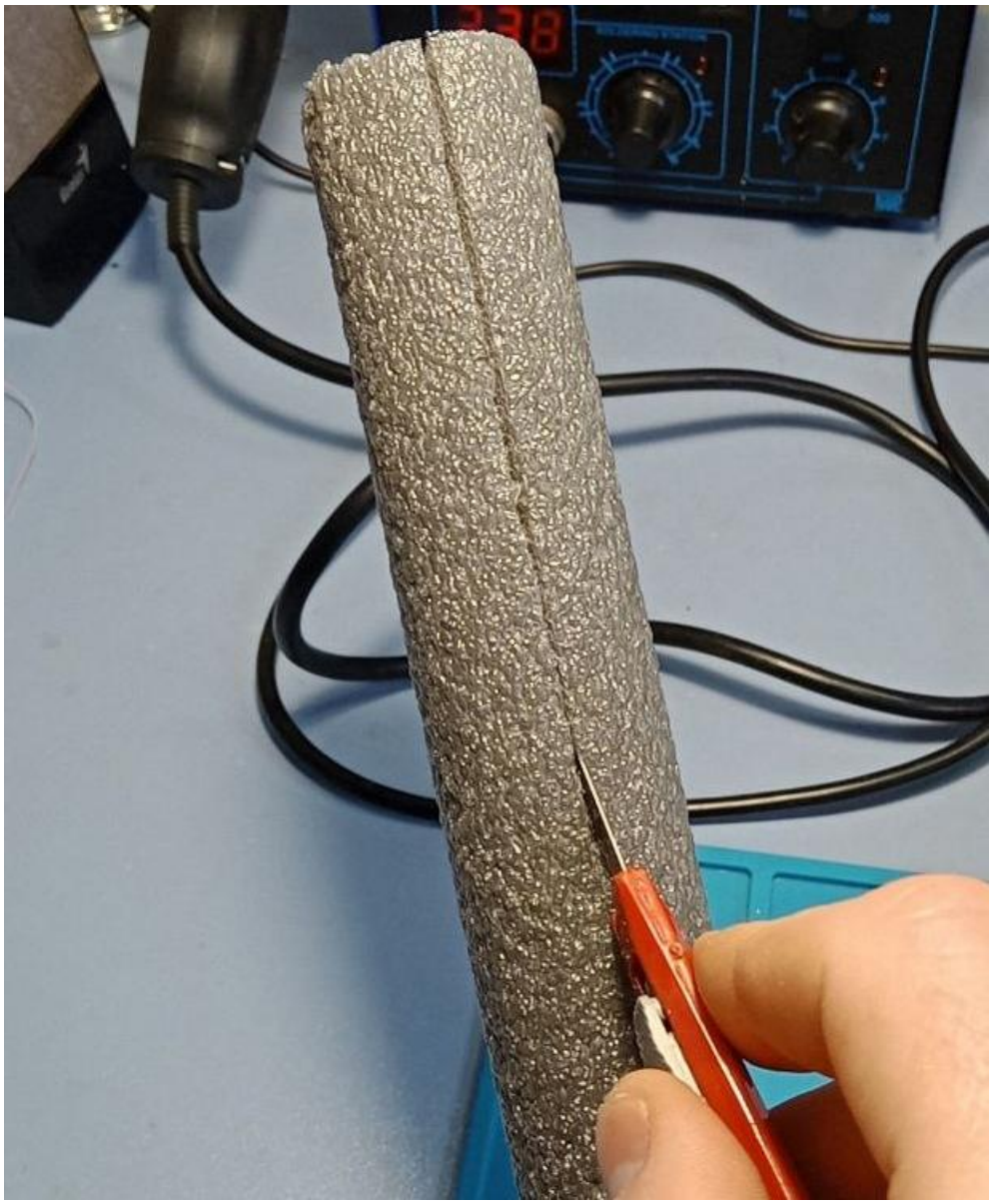
https://www.ozon.ru/product/chehol-dlya-fotoapparata-cullmann-cu-95814-berlin-compact-100-red-sumka-na-remen-546720141/?sh=ffy4lCCGgA

12 Шнур питания USB

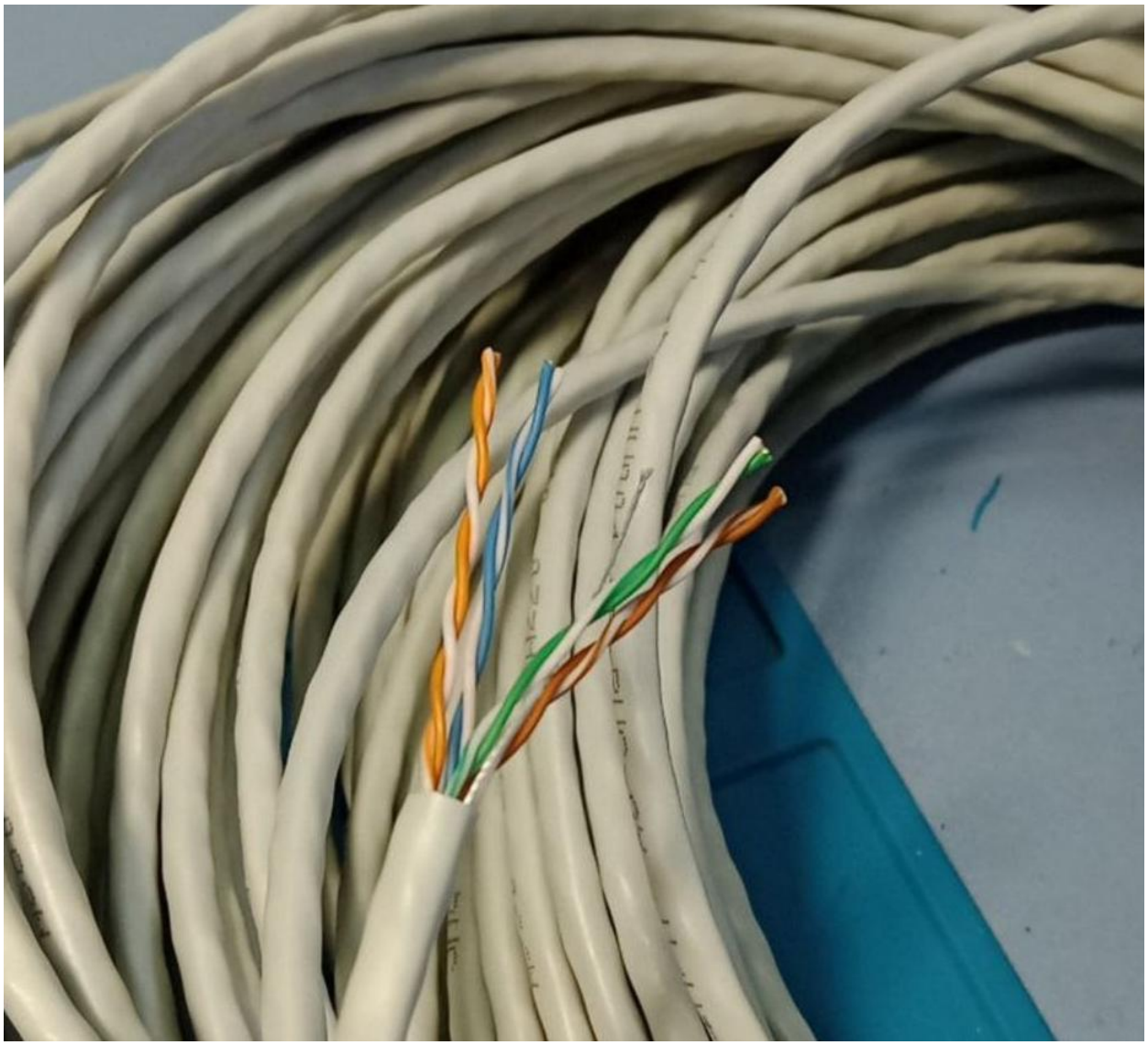
Начнем

Нам понадобится трубная изоляция 15/9, продается по метру.

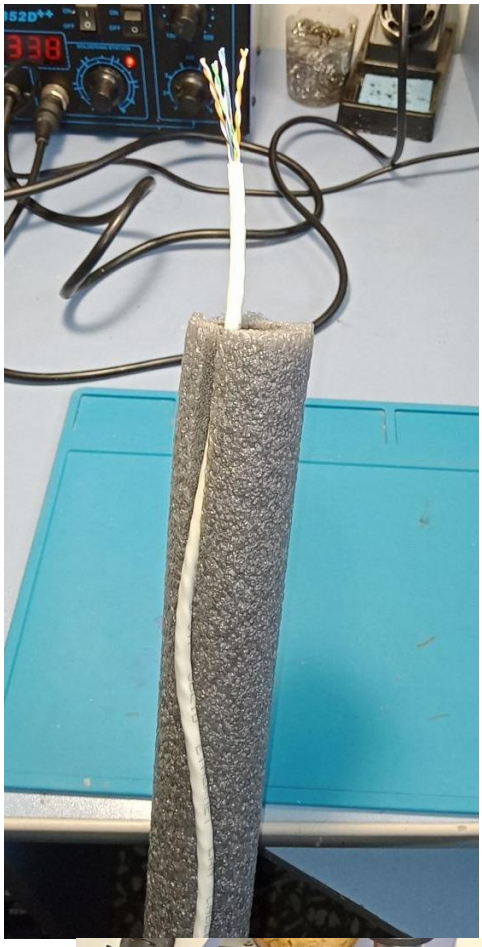
Просто разрезать ножом по шву

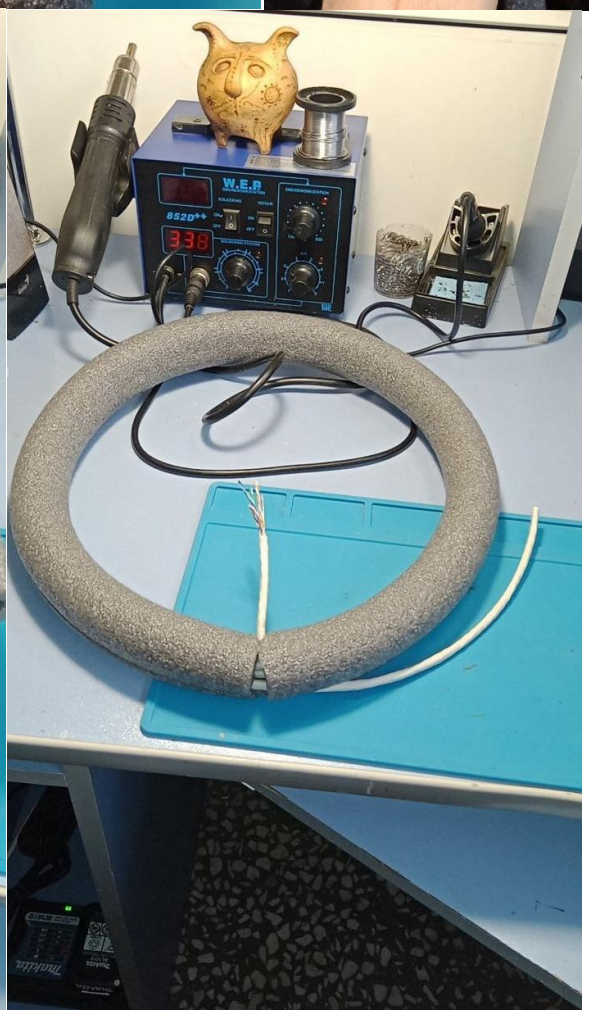


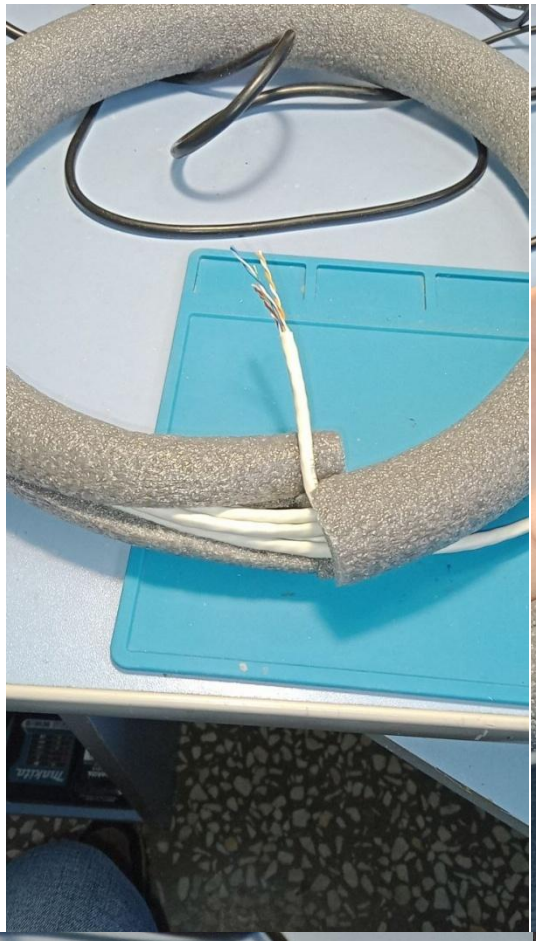
Интернет кабель нужно 4 витые пары. Желательно медный. Ровно 5 метров 90 см.



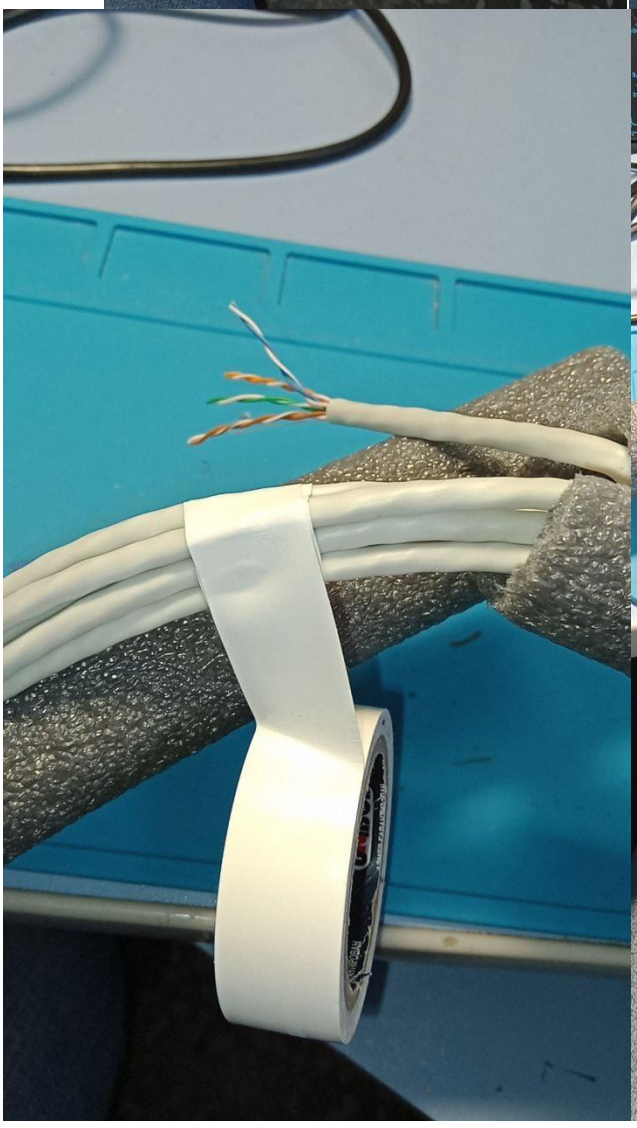
Genius
AMD A10

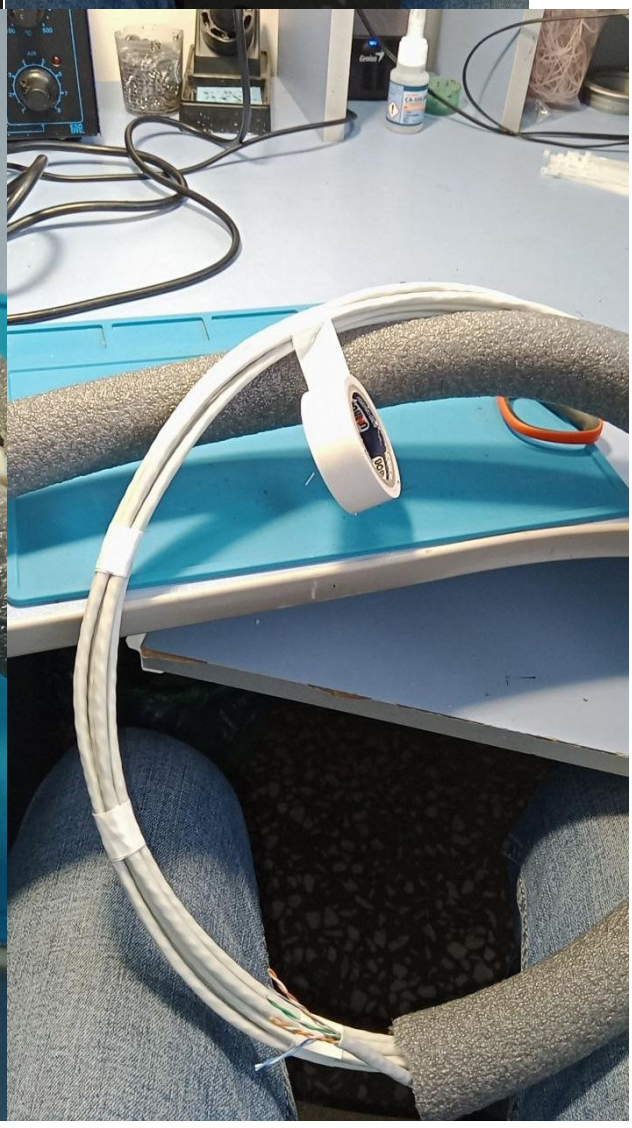


W.E.R
852D++
338

W.E.R
852D++
338

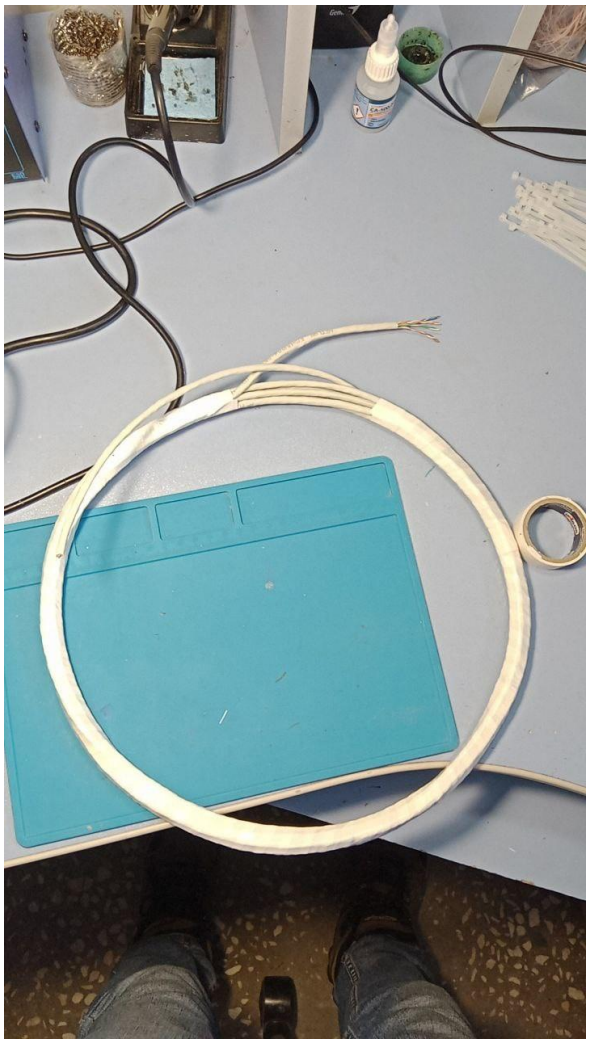


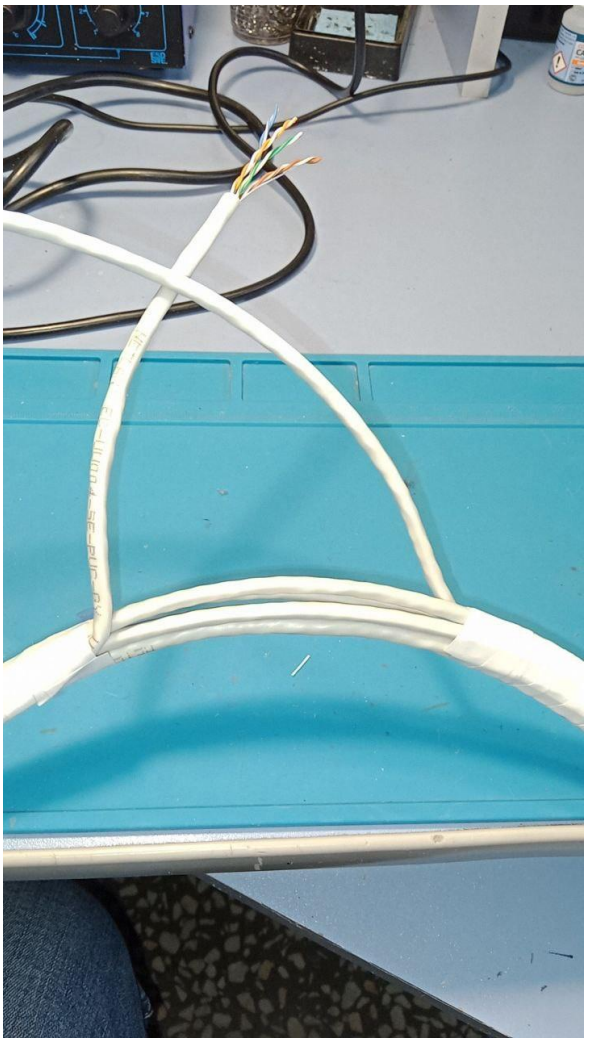
MX-064
Maxmin
PVC-изолента
Ø64x22 x0.15мм
5000V
ORIGINAL TOOLS
MADE IN P.R.C

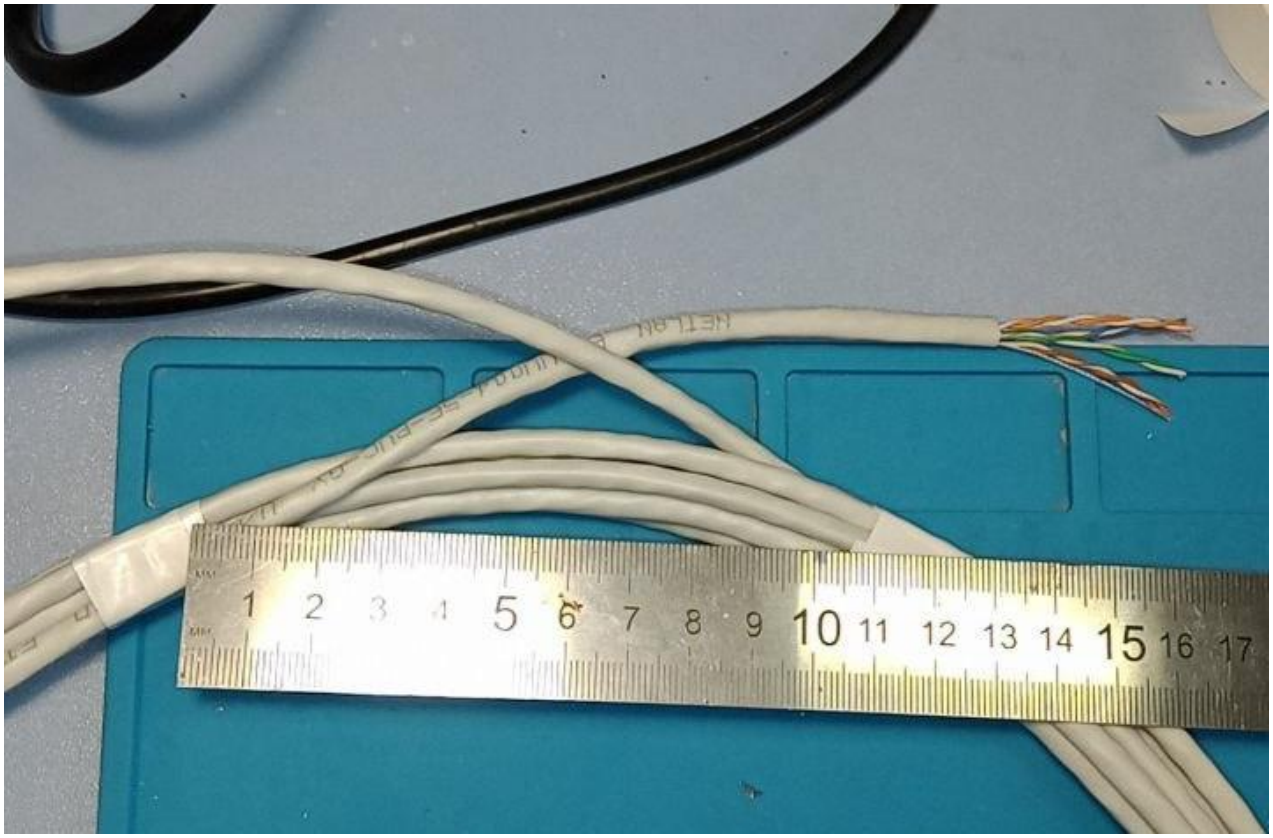


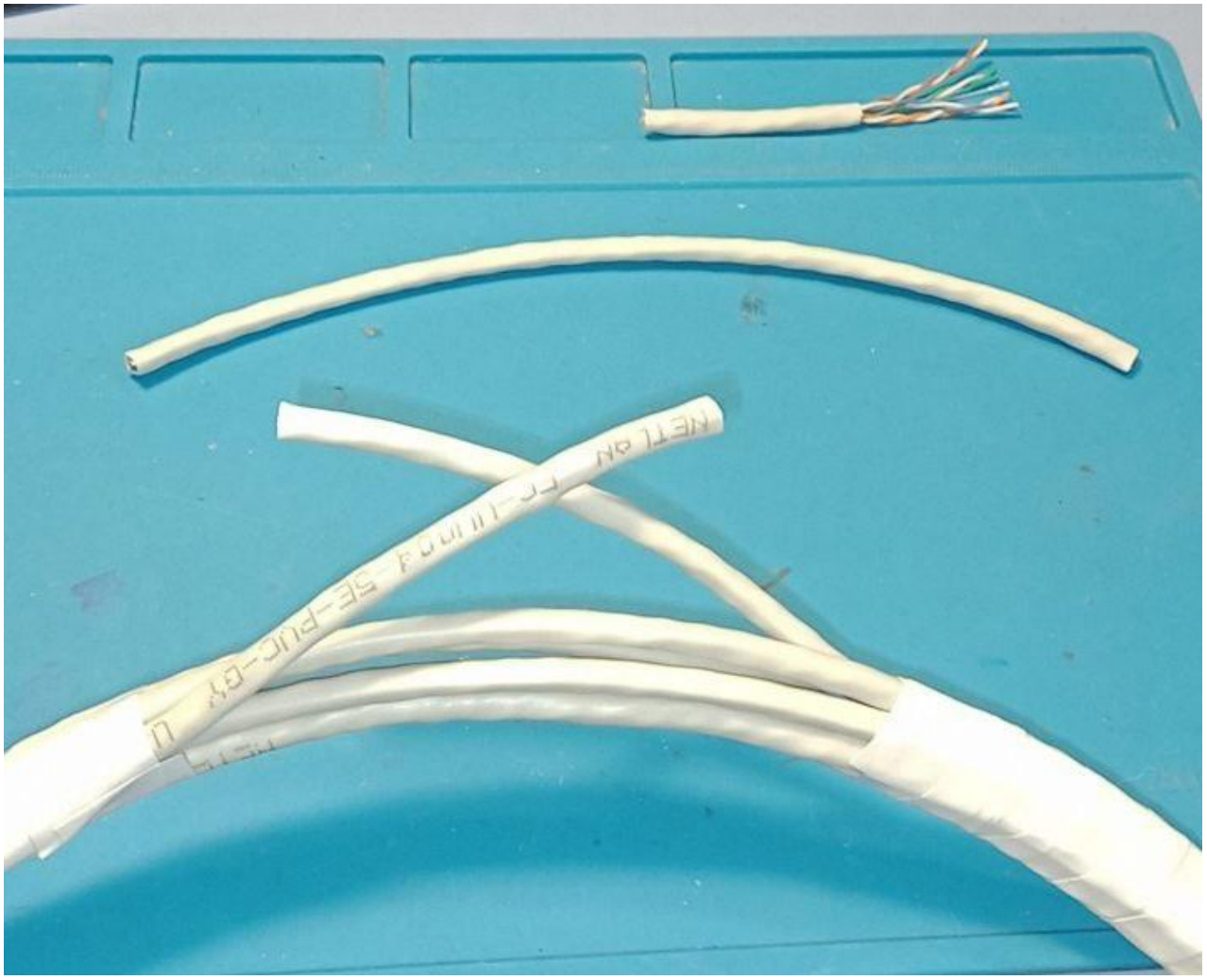


UNIBOB

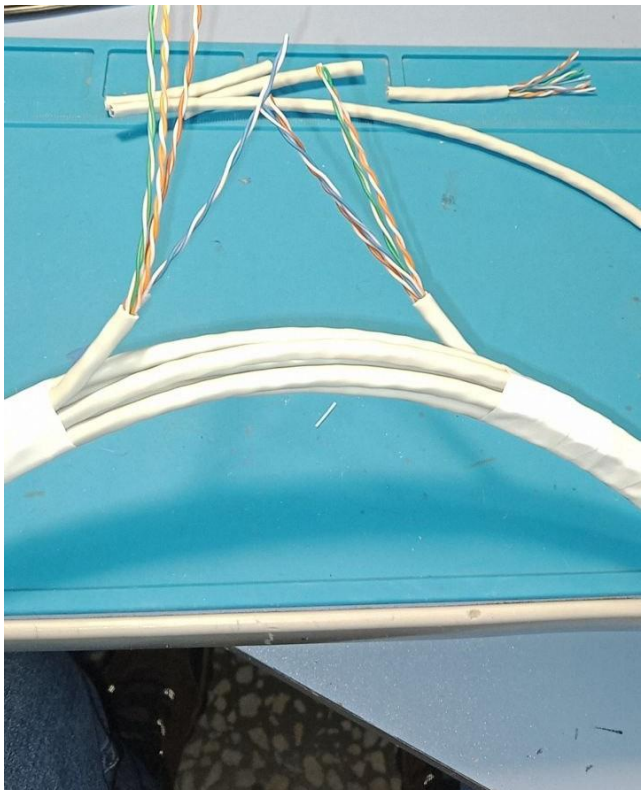


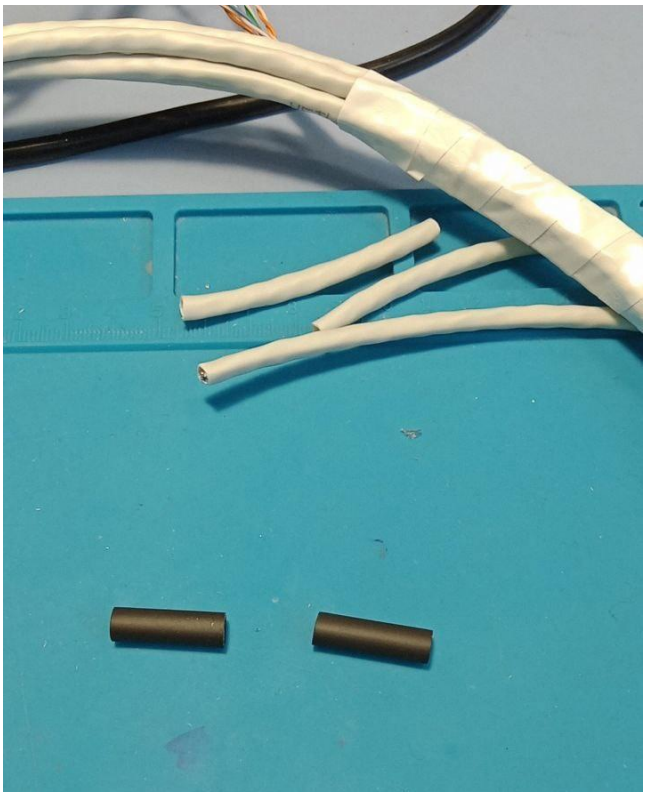



1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17

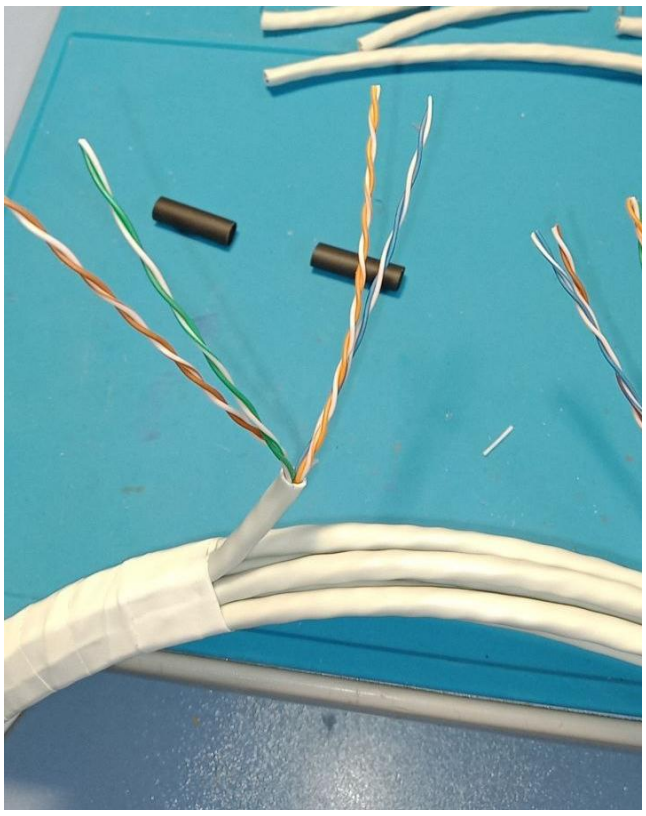


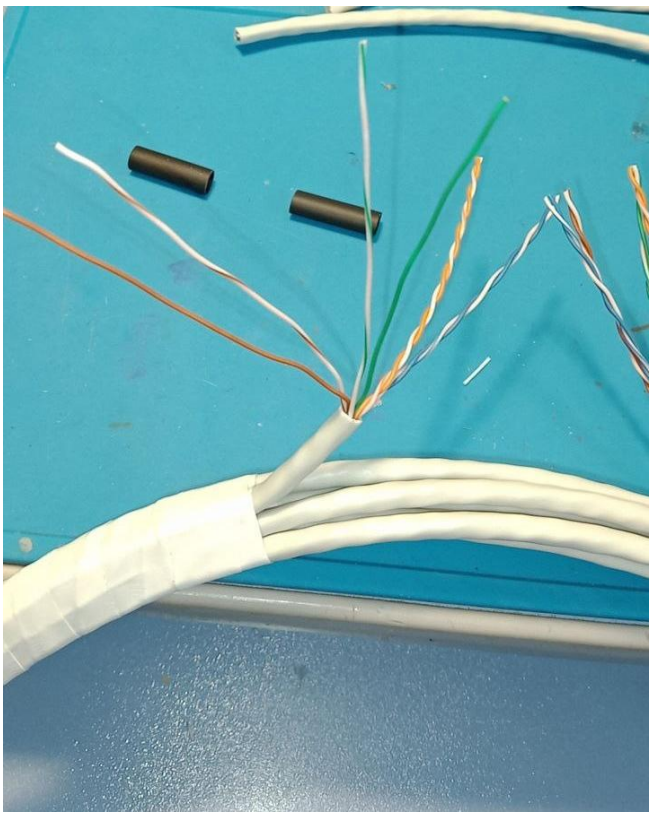
Два кусочка термоусадки диаметром 5мм





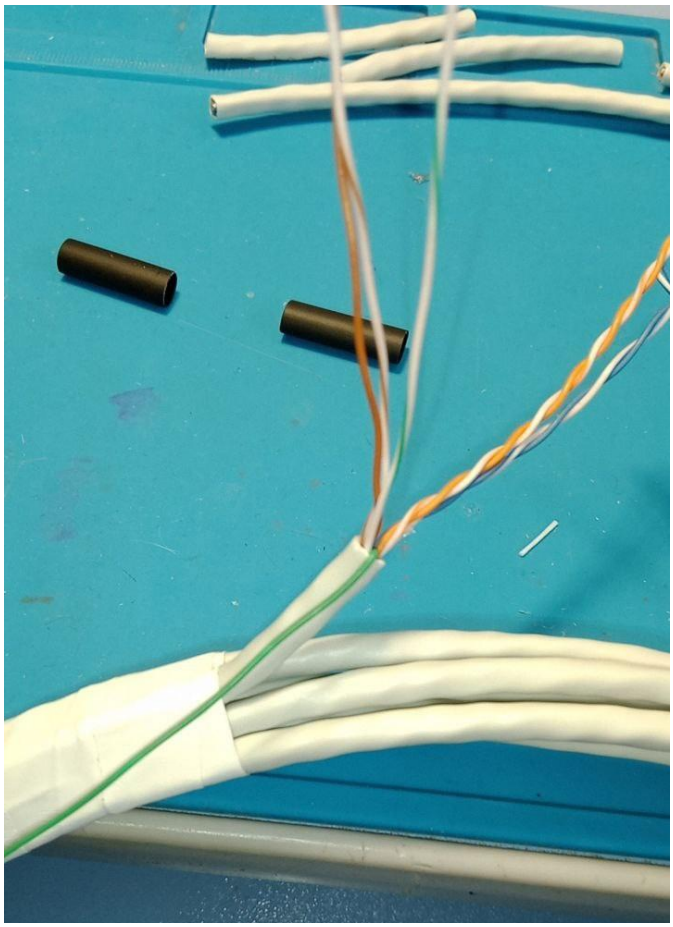
Разделяем провода на коричневый и зеленый и оранжевый и синий

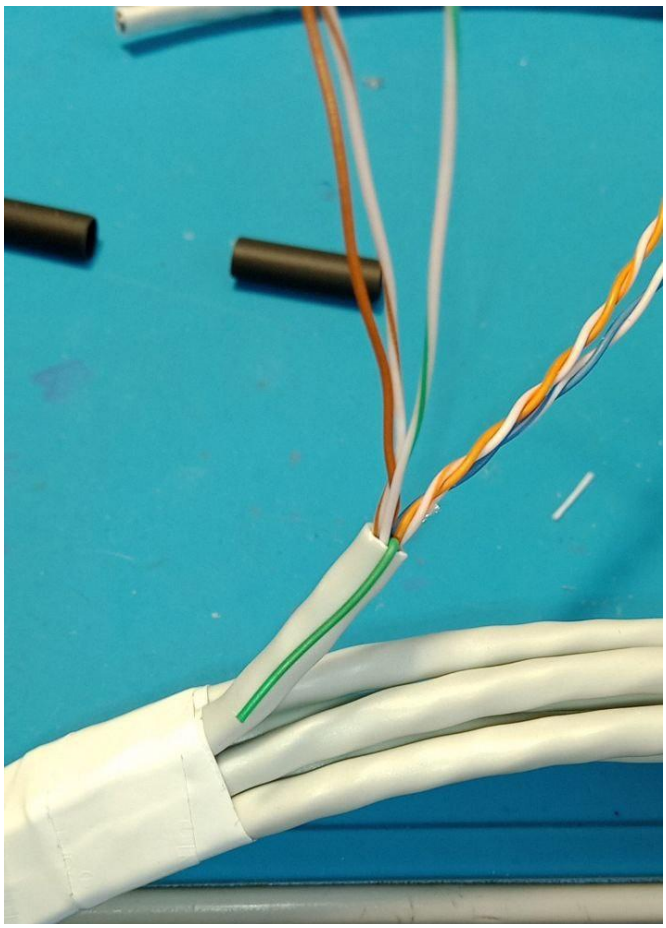


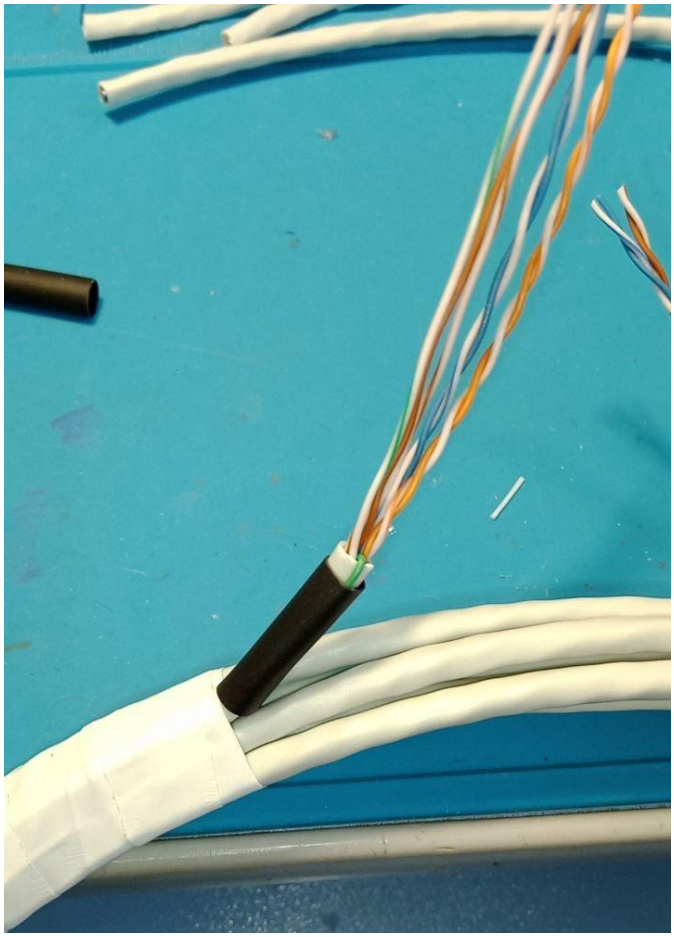


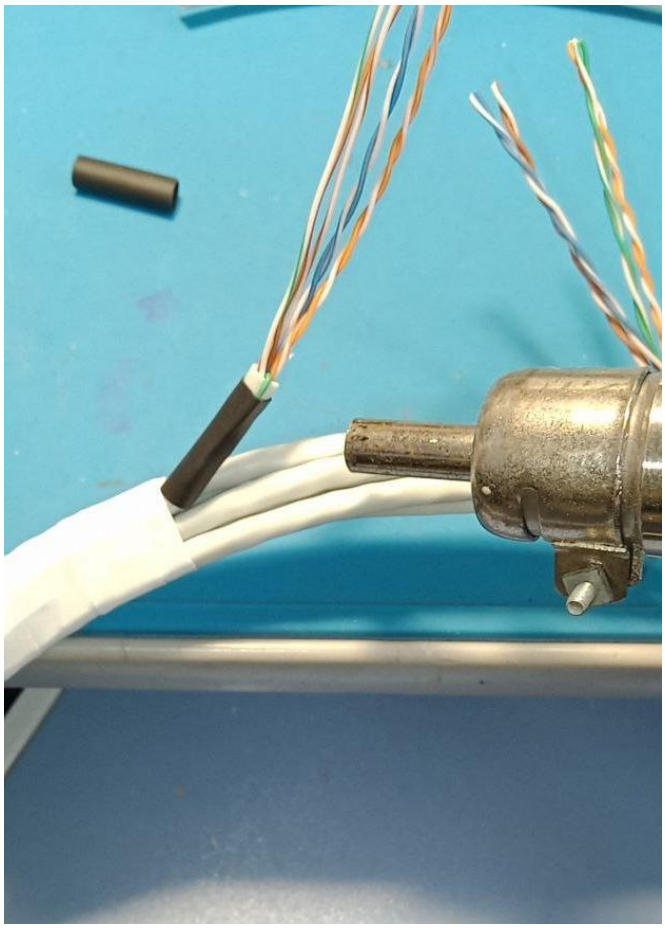
Расплетаем зеленый и коричневый

Зеленый загибаем, отрезаем его, задуваем термоусадку

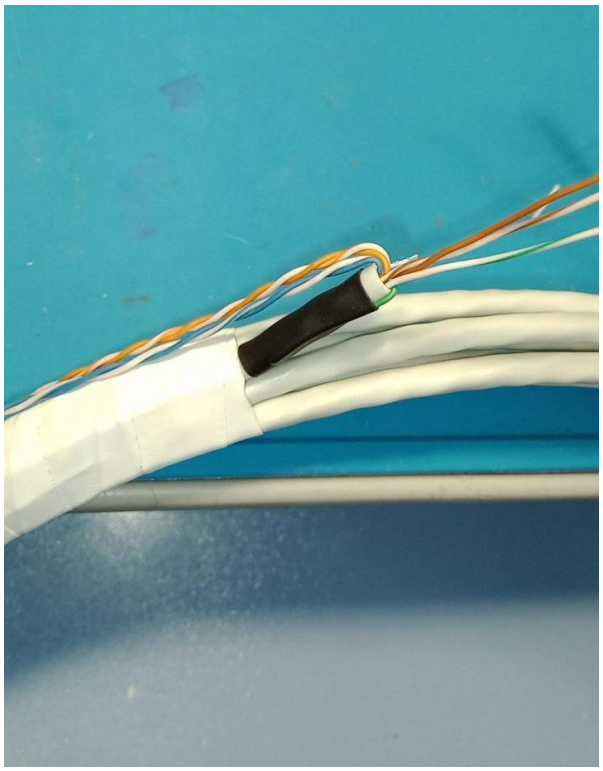


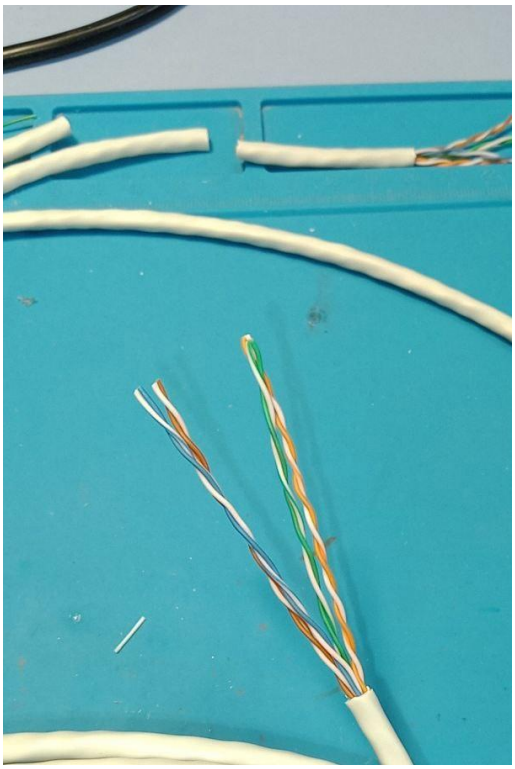




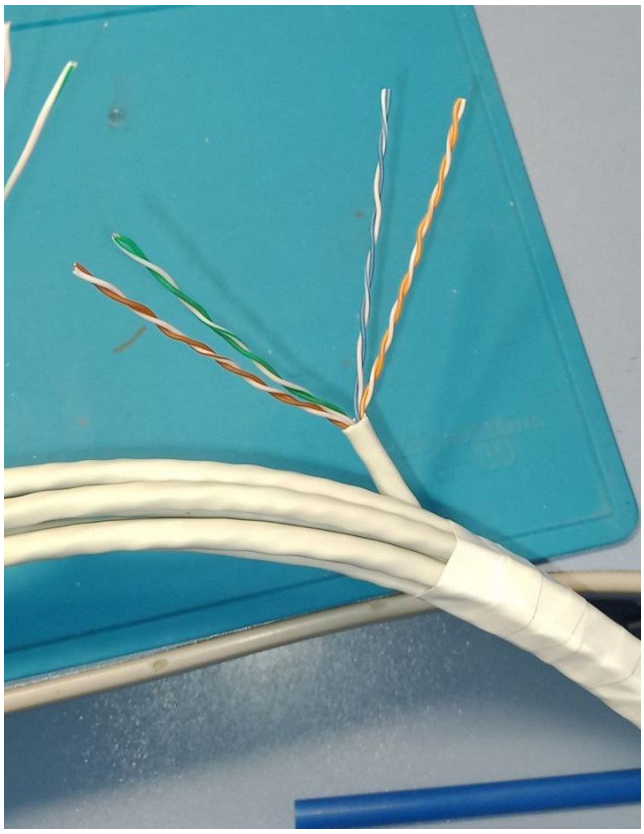


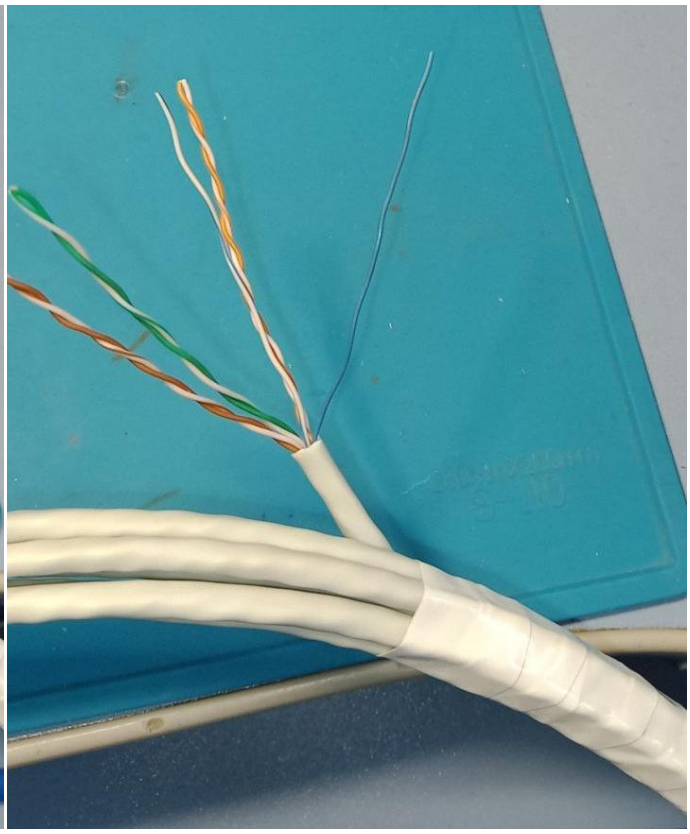
Оранжевый и синий загибаем. Вторая сторона.



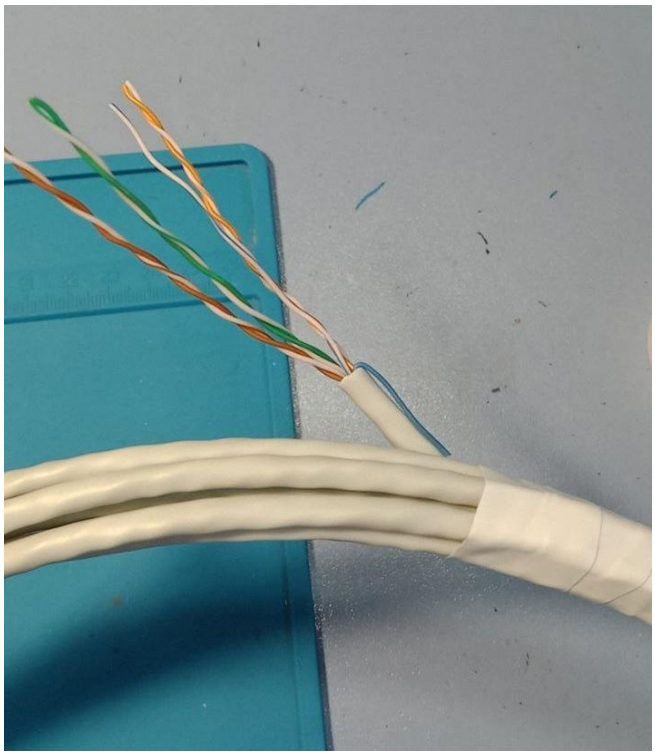


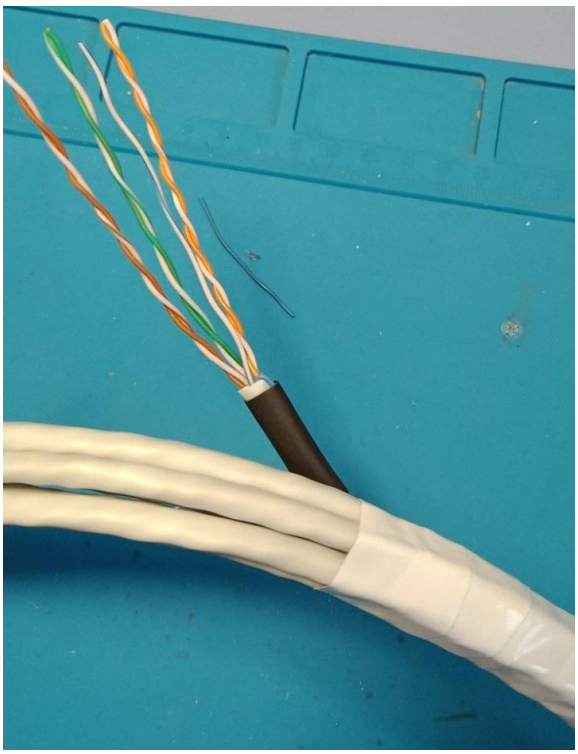
Делим так де на оранжевый синий и коричневый зелены. Расплетаем синий



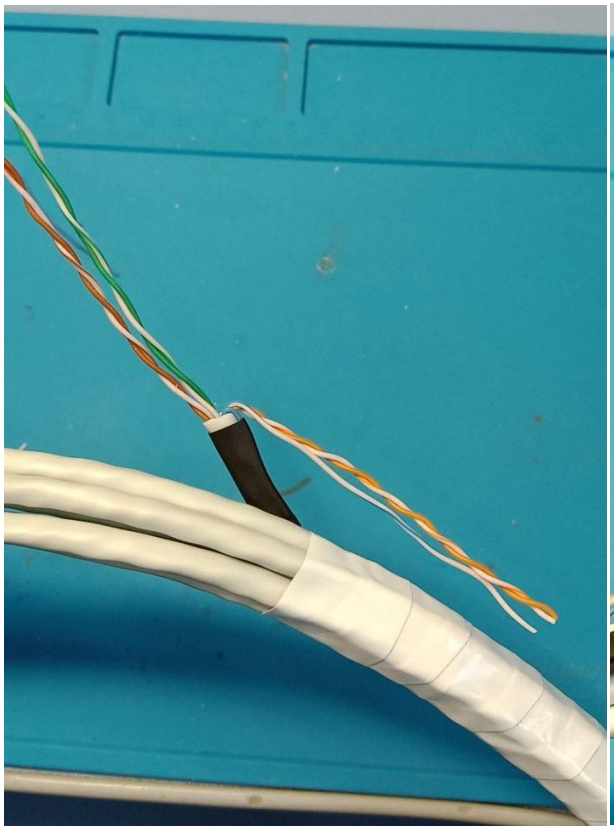


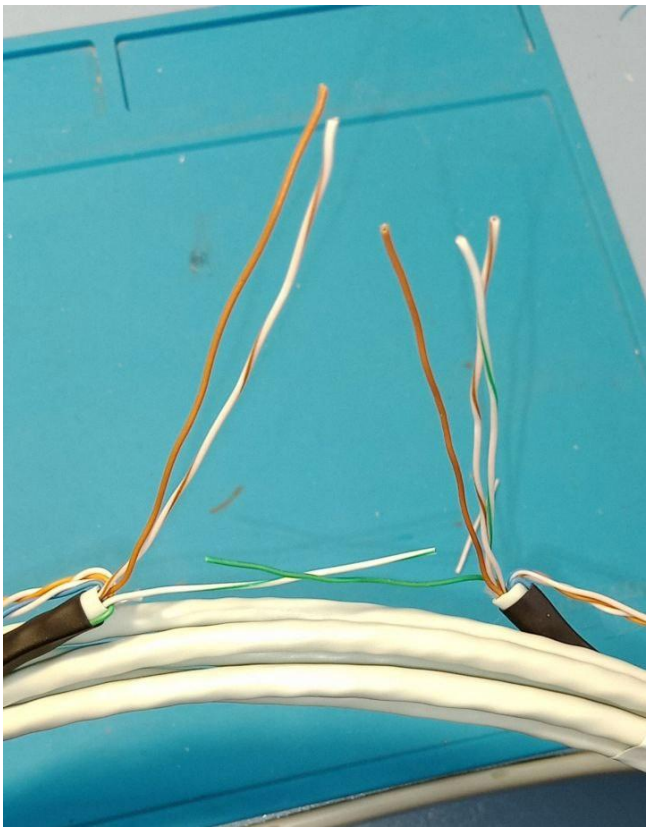
Загибаем и отрезаем. Одеваем термоусадку, задуваем. Оранжевый и светло голубой загибаем.



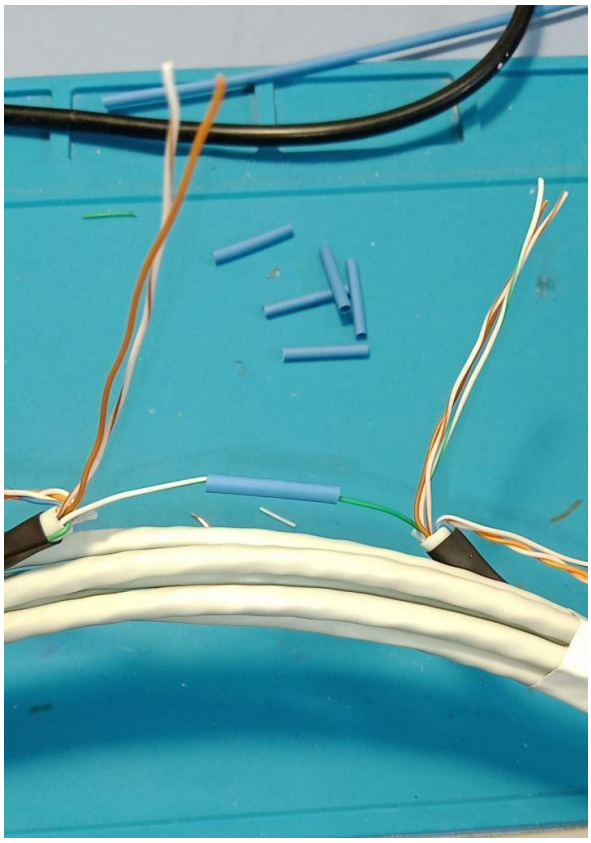


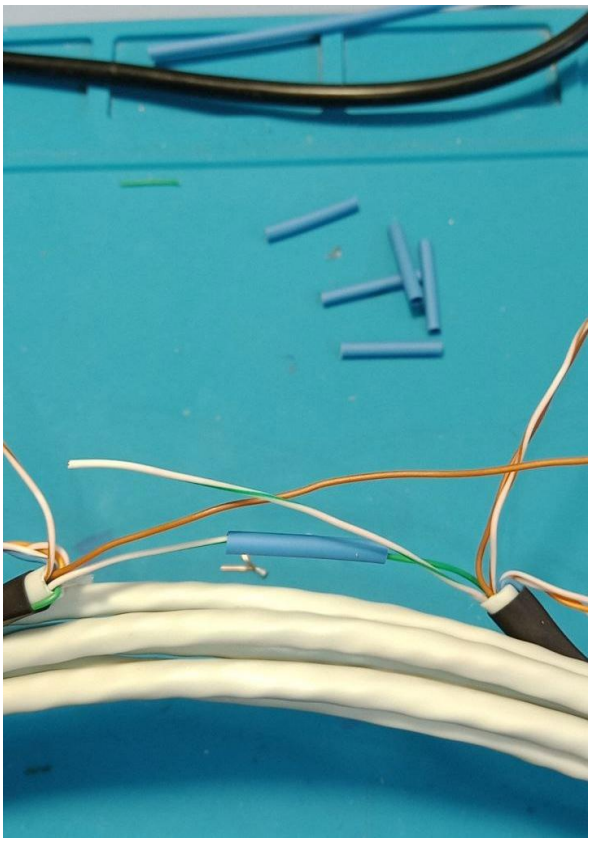
Соединяем зеленый со светло зеленым

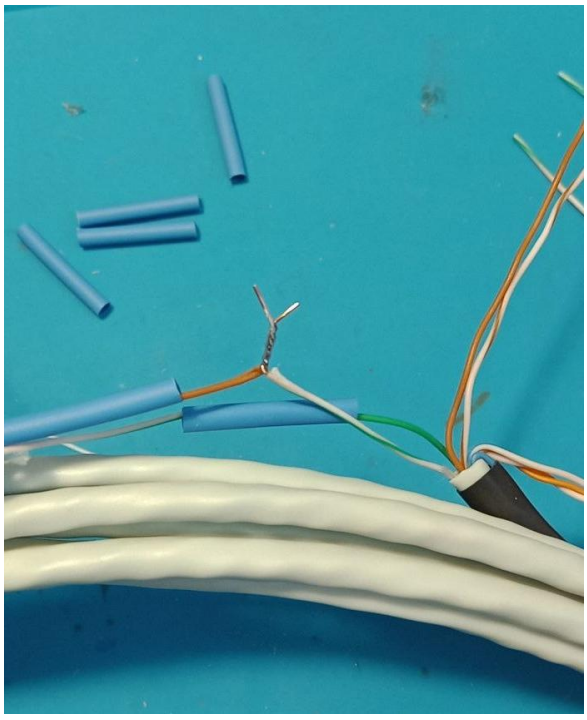


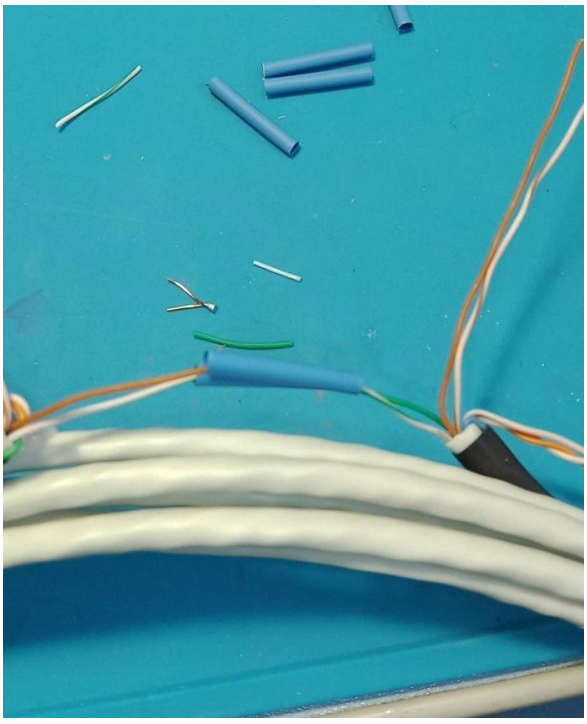


Далее светло зеленый с коричневым

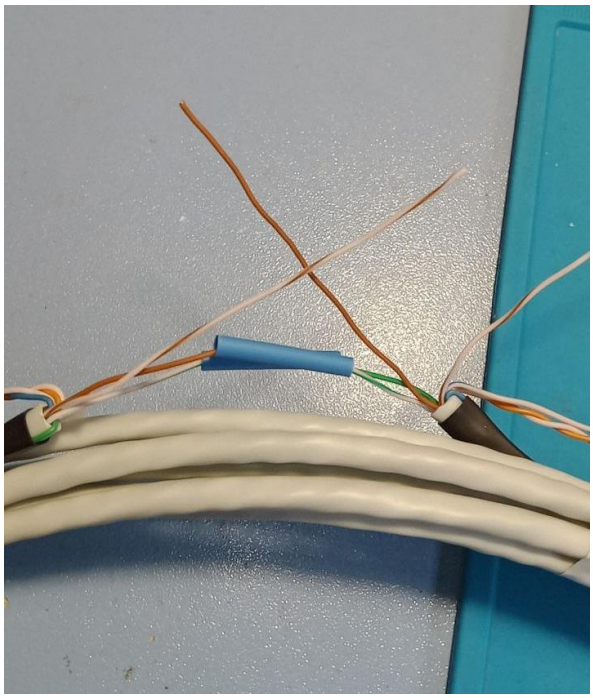
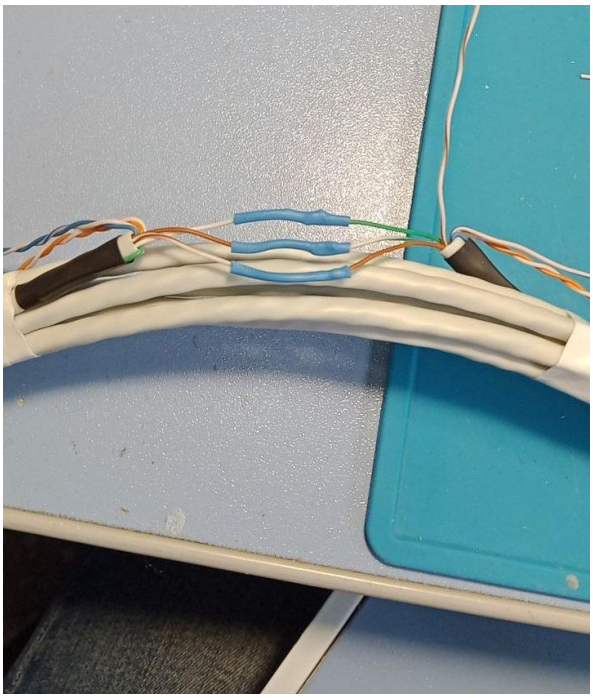




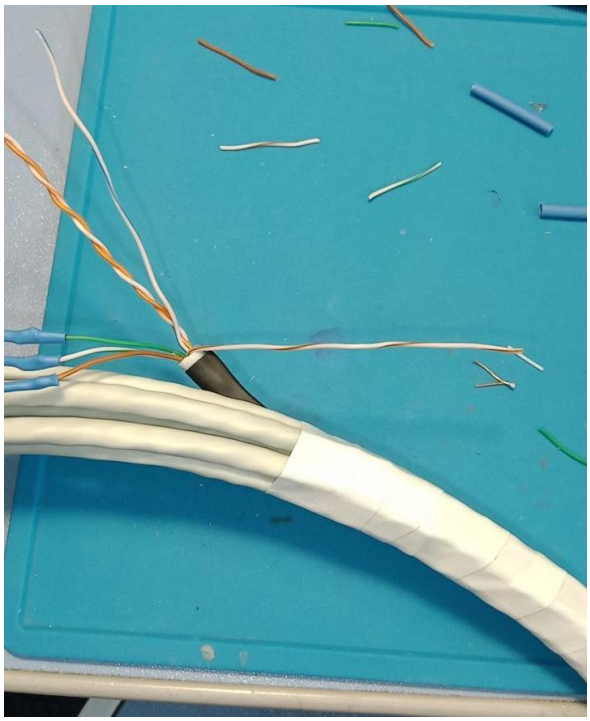
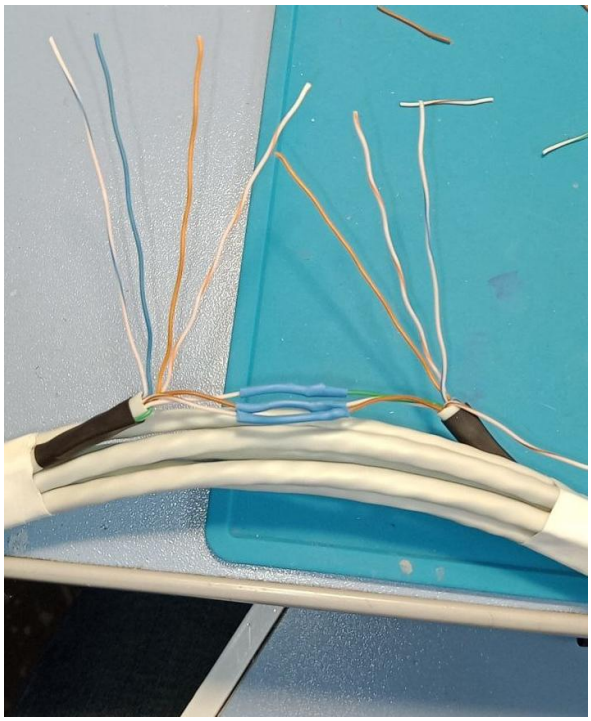




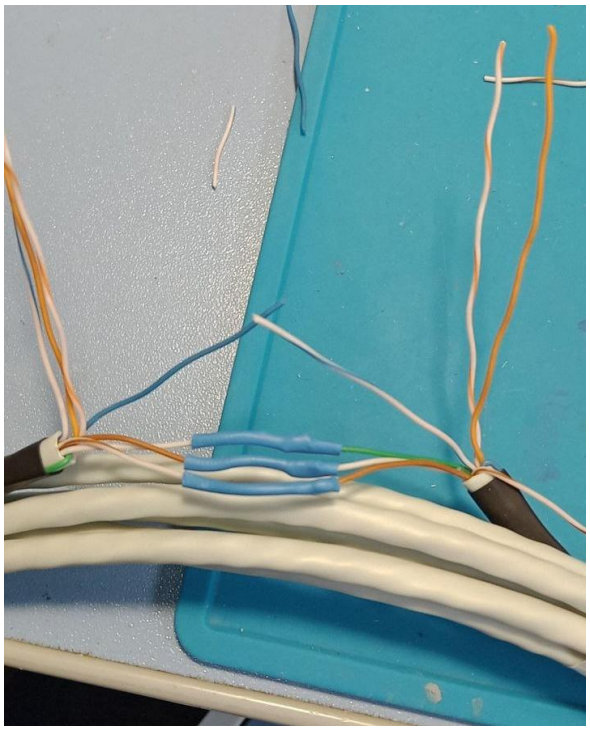
Далее светло коричневый и коричневый

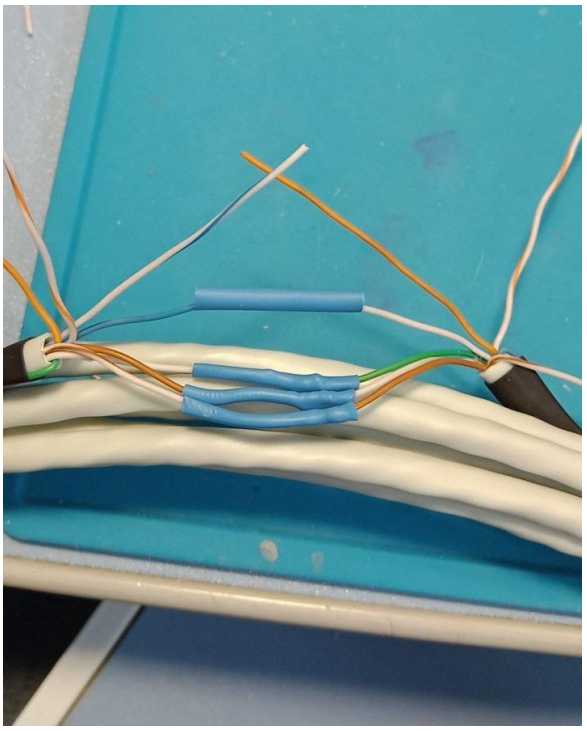



Оставшийся светло коричневый загибаем

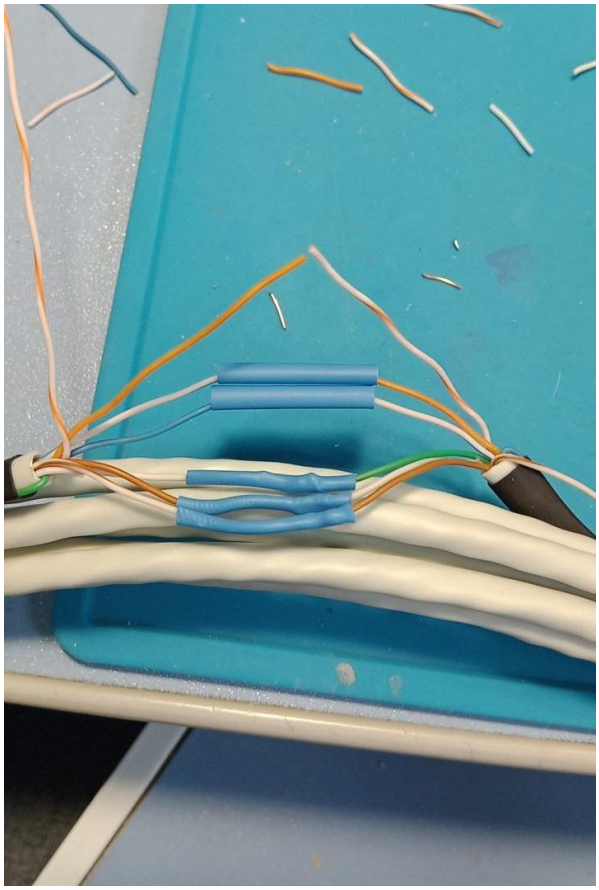



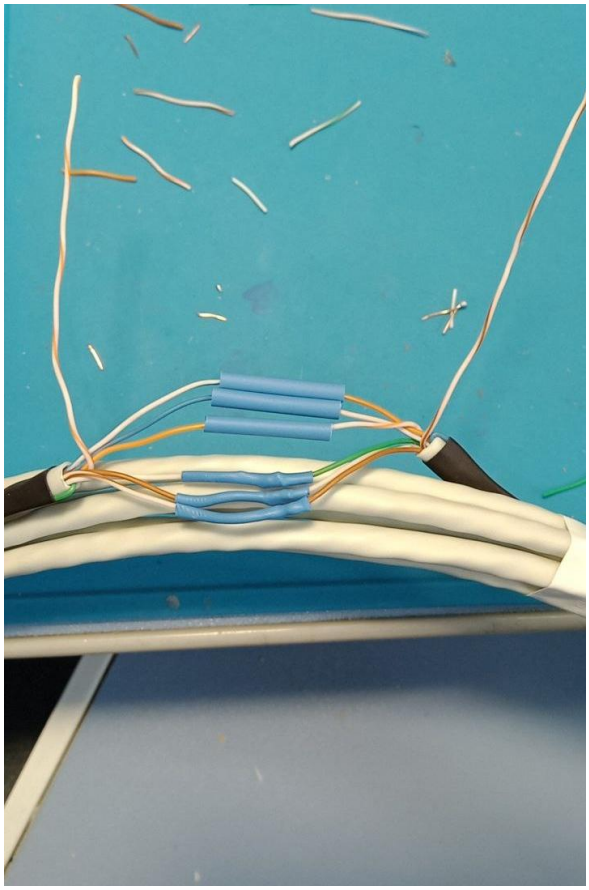
Далее соединяем Синий и светло голубой. Светло голубой с оранжевым.



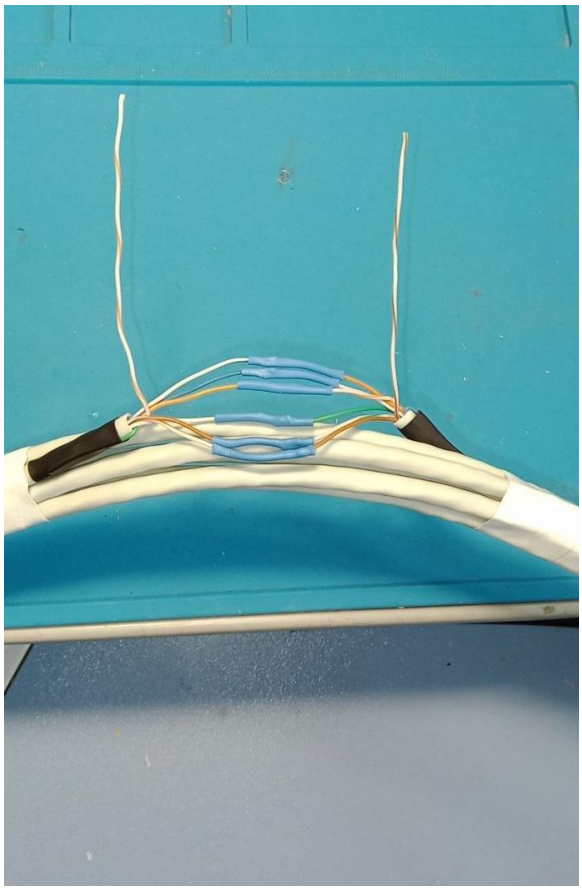


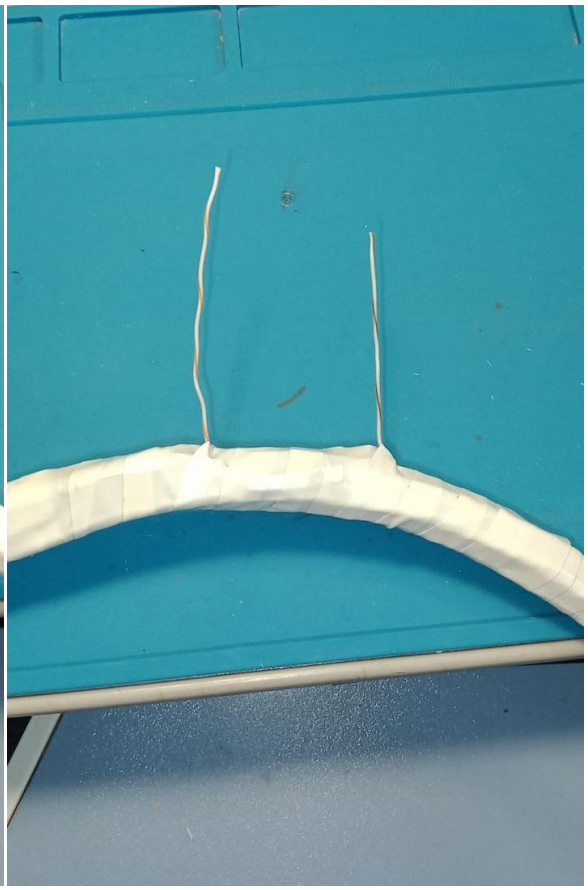
Оранжевый со светло оранжевым.

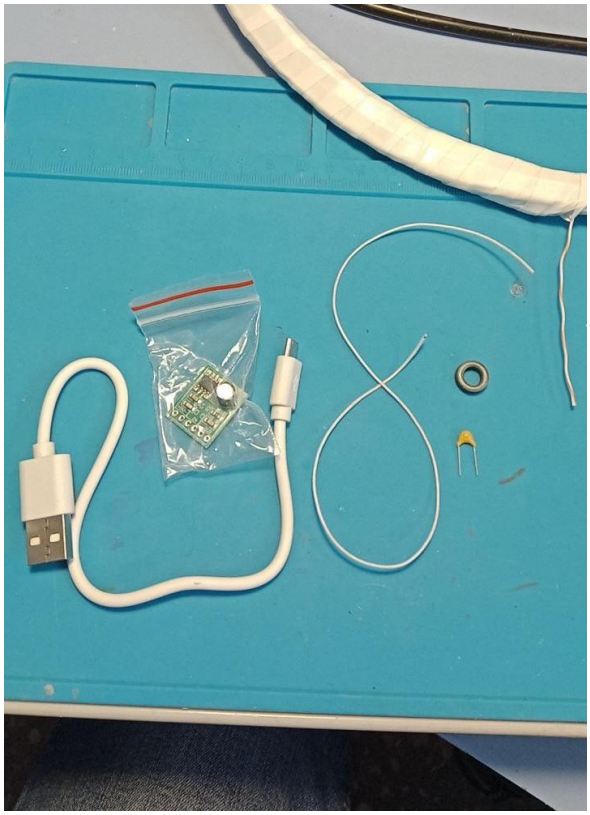


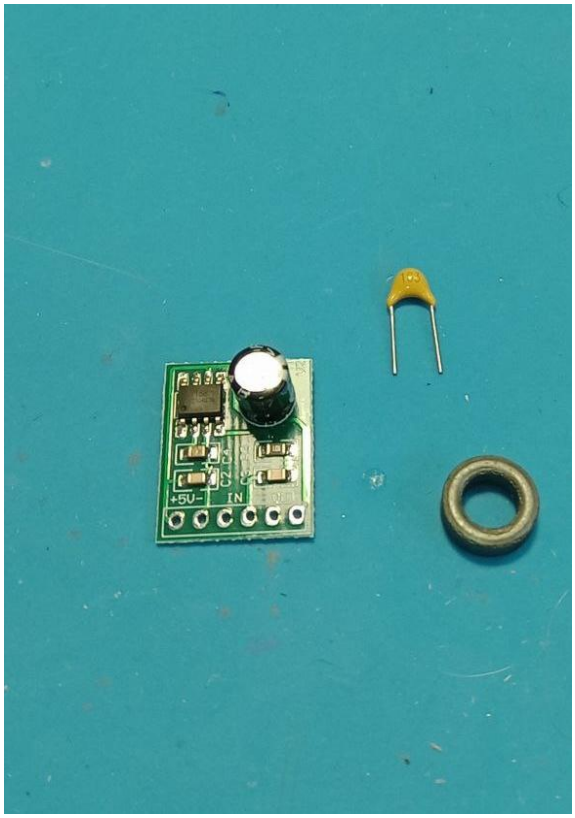


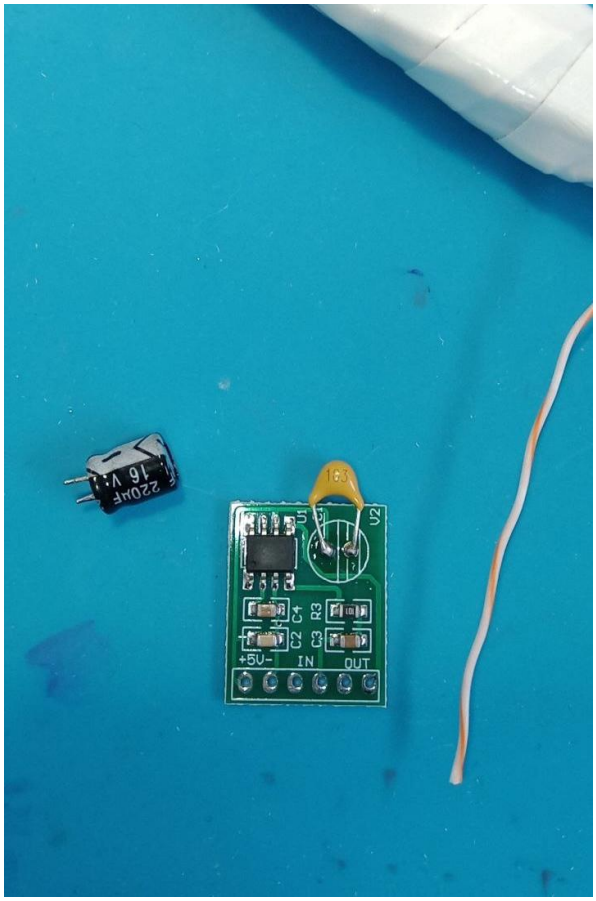
Остались светло оранжевый и светло коричневый

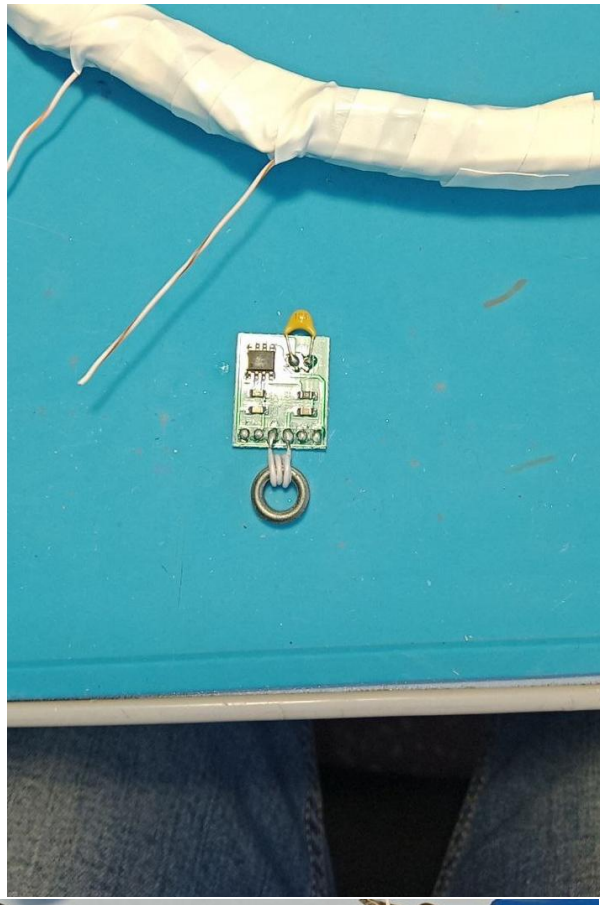


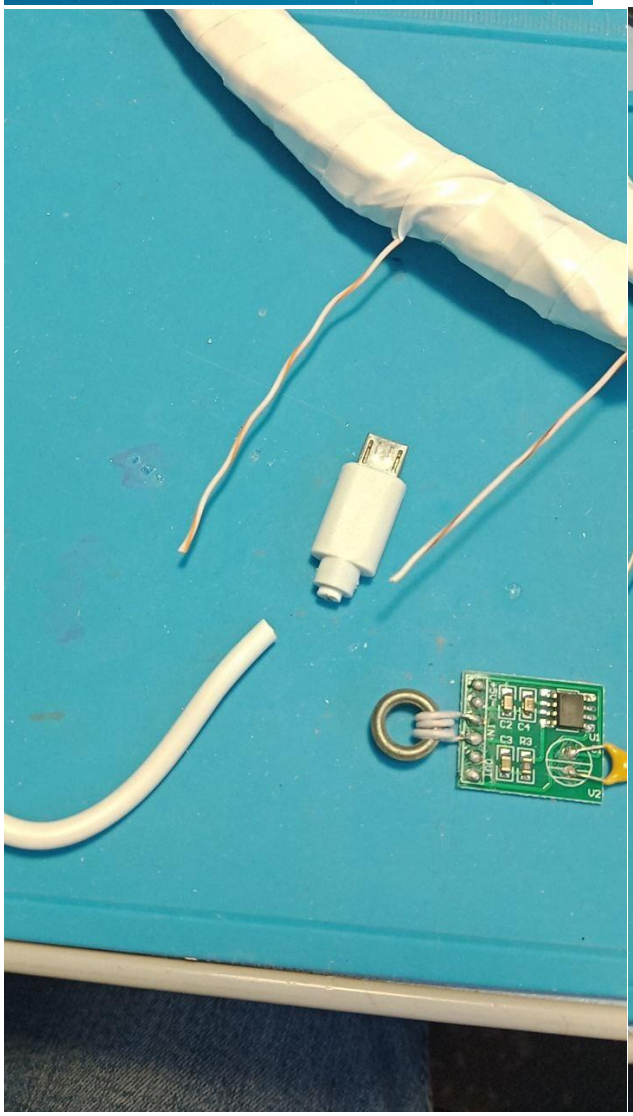


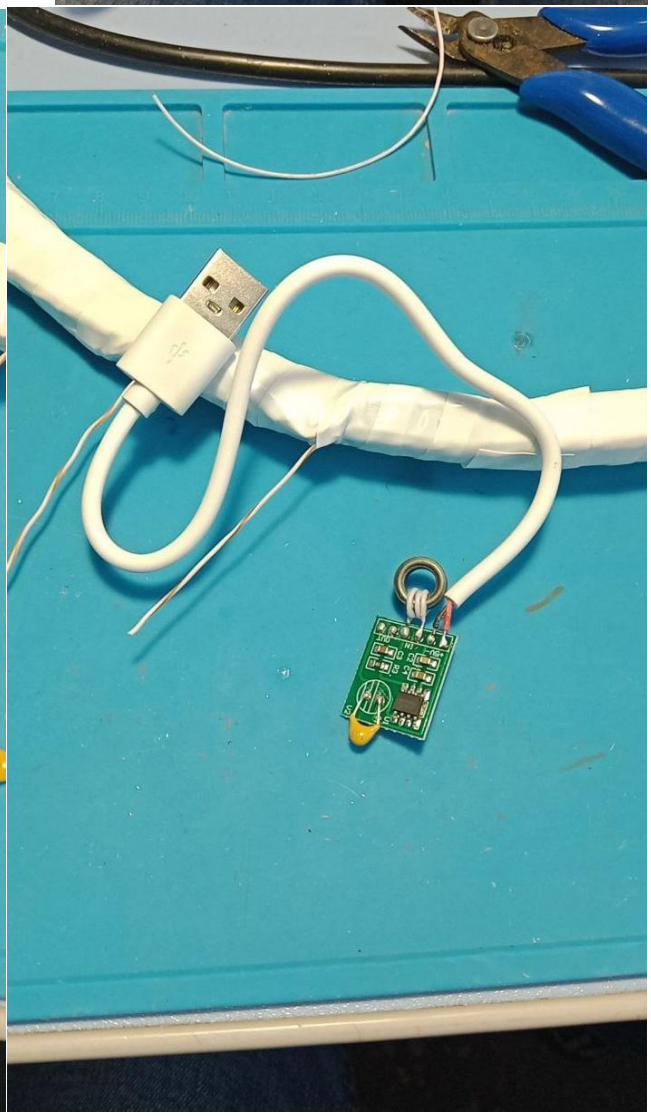


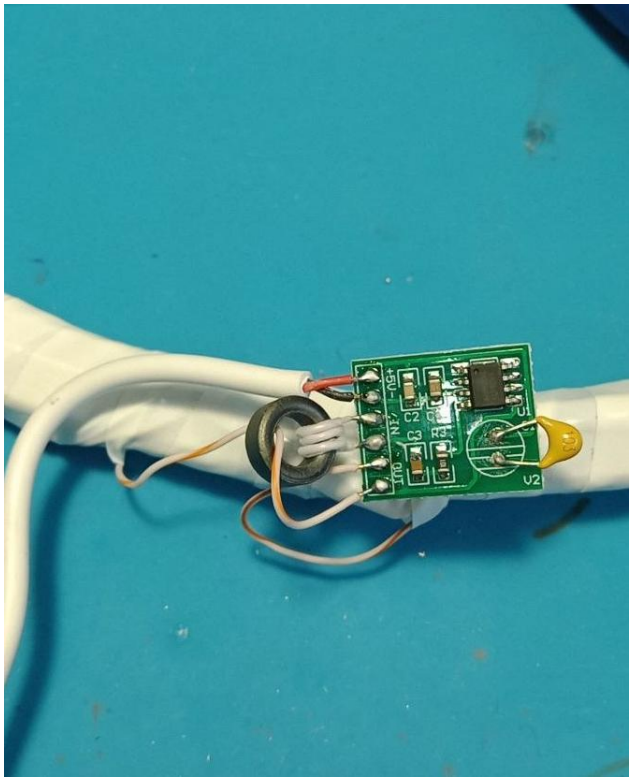


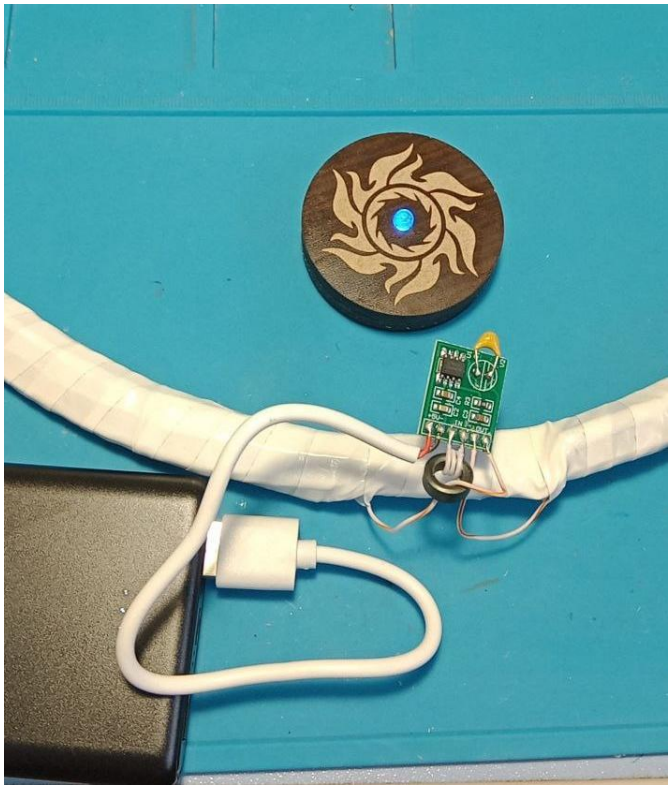

220uF
16 V
+5V-
IN
OUT



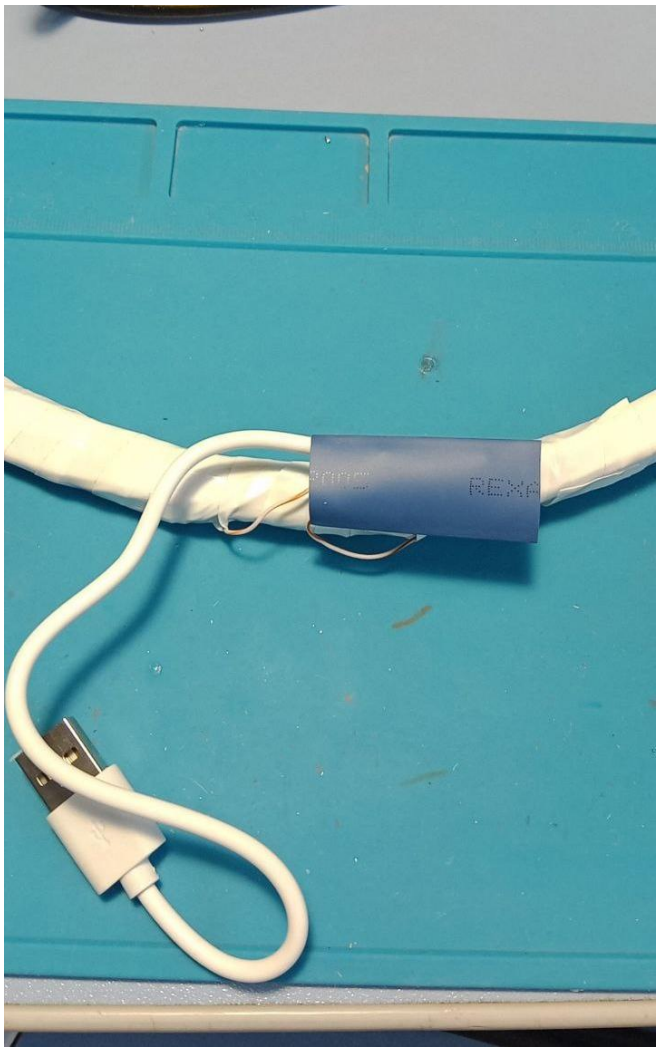


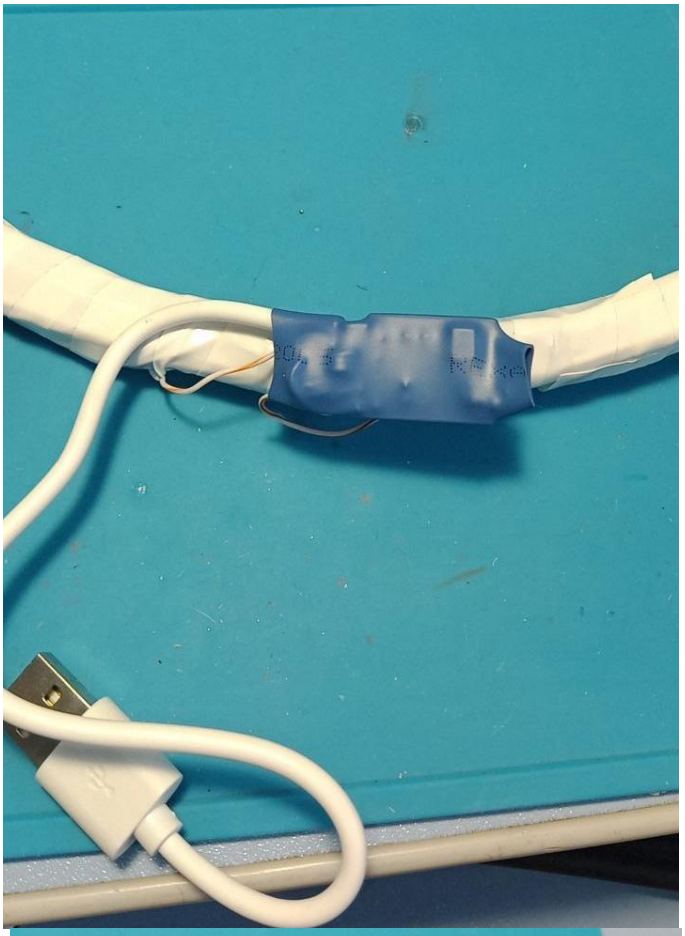


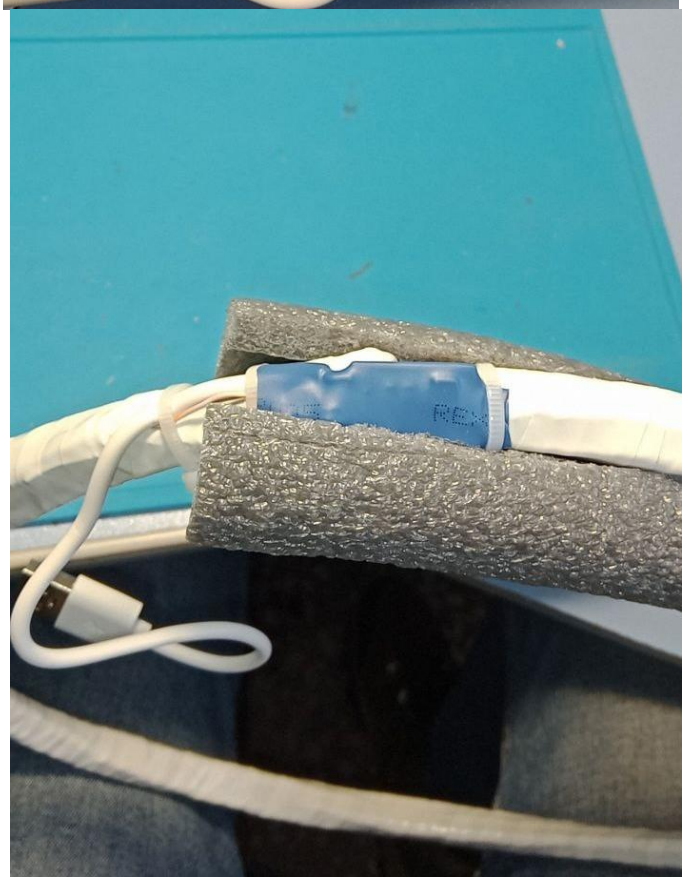


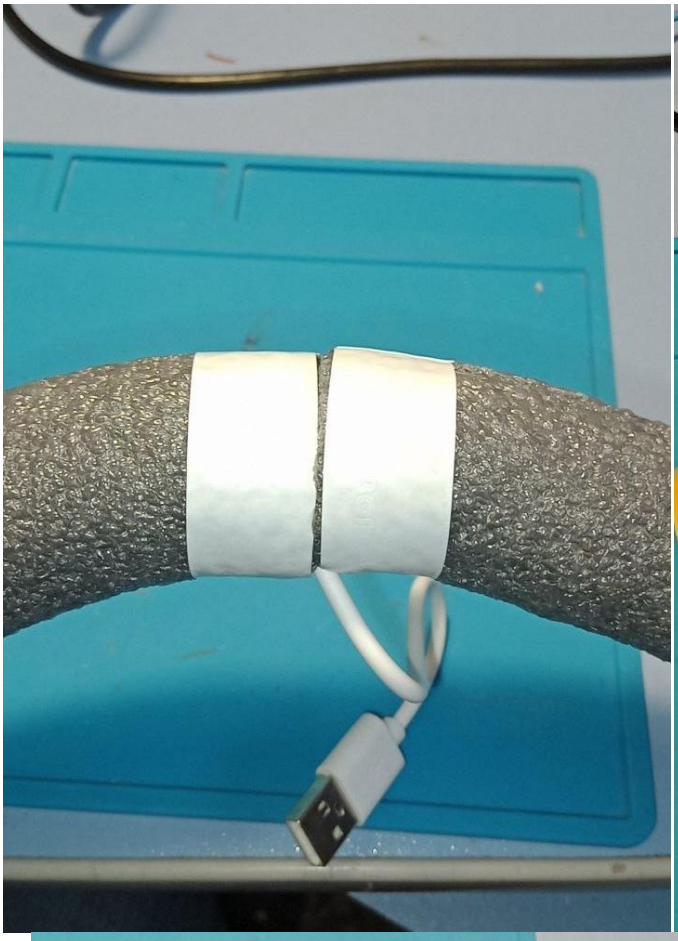


Термоусадка 12 мм

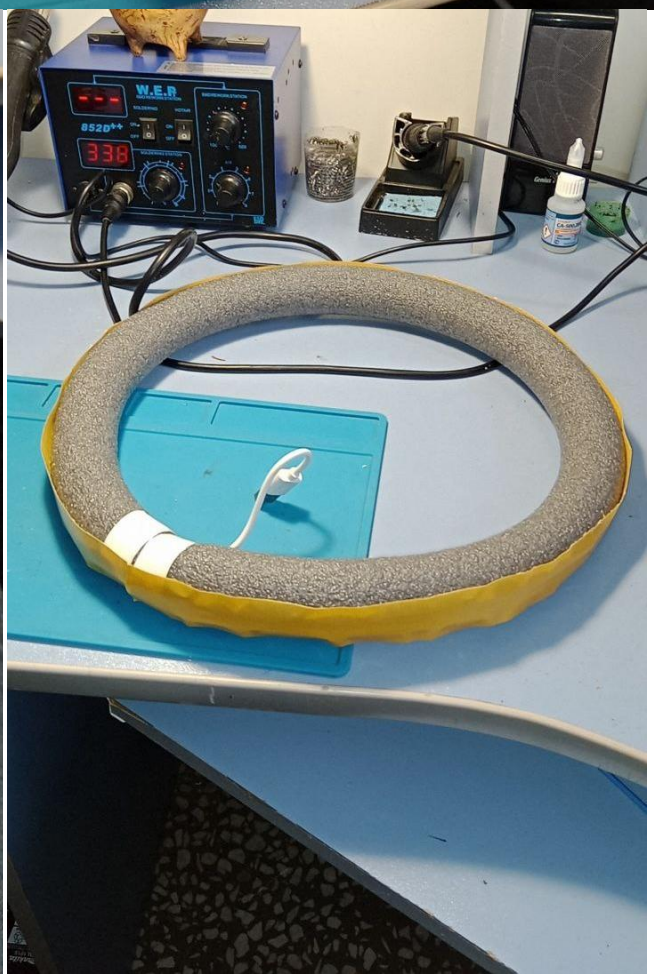








UNIBOB
50 мм x 10 м
ДВУХСТОРОННЯЯ ЛЕНТА
ДЛЯ УКЛАДКИ КОВРОВЫХ ПОКРЫТИЙ
Сверхсильная
+50
-10
особопрочный клей


W.E.R
852D++
338

Атласна стрічка
Satin Ribbon
довжина/length: 36 ярдов/yds
(33 м/m ± 2 м/m)
ширина/width:
12 мм/mm (1/2")